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**CONFIRMATION
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In this case, the examiner requires the following amendments to the claims:

2. The diverter valve assembly of claim 1, wherein said valve body comprises an octahedral pyramid structure having:

- a substantially planar, octagonally shaped base portion;
- a substantially planar square top surface;
- four distorted hexagonal side faces projecting downwardly ~~[[form]]~~ from said square top surface; and
- four triangular faces rising perpendicularly from said base portion, said triangular faces being disposed between said four side faces.

7. The diverter valve assembly of claim 6, wherein one of said five diverter valves is disposed at a predetermined high point in said valve body and the other four of said five diverter valves are disposed in said valve body at predetermined angles suitable for draining said valve assembly.

11. A diverter valve assembly for use in a liquid chromatography system, comprising:

- a unitarily formed valve body having a plurality of chambers and a tortuous network of passageways extending therethrough;
- at least one inlet port connected to one of said plurality of chambers for receiving the flow of a liquid into said valve~~[[s]]~~ assembly;
- at least one outlet port connected to one other of said plurality of chambers for allowing said liquid to exit said valve assembly;

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at least two additional ports connected to two other of said plurality of chambers for allowing the flow of liquid already in said valve assembly to exit and reenter said valve assembly without exiting into said chromatography system; and

a plurality of diverter valves interposed between said plurality of chambers and ports, wherein fluid entering up to two of said ports encounters one of said chambers and sections of three of said channels which lead to three of said diverter valves thereby permitting a complete flushing of said valve assembly.

13. A unilaterally formed [[The]] diverter valve assembly for diverting the flow of fluids in a liquid chromatography system comprising:

first, second, third, and fourth ports;

first, second, third, and fourth chambers; and

first, second, third, fourth and fifth diverter valves;

wherein said first port is associated with said first chamber, said second port is associated with said second chamber, said third port is associated with said third chamber, and said fourth port is associated with said fourth chamber; and

wherein said first diverter valve is disposed between said first and said second chamber, said second diverter valve is disposed between said second and said third chamber, said third diverter valve is disposed between said third and said fourth chamber, said fourth diverter valve is disposed between said fourth and said first chamber, and said fifth diverter valve is disposed between said first and said third chamber.